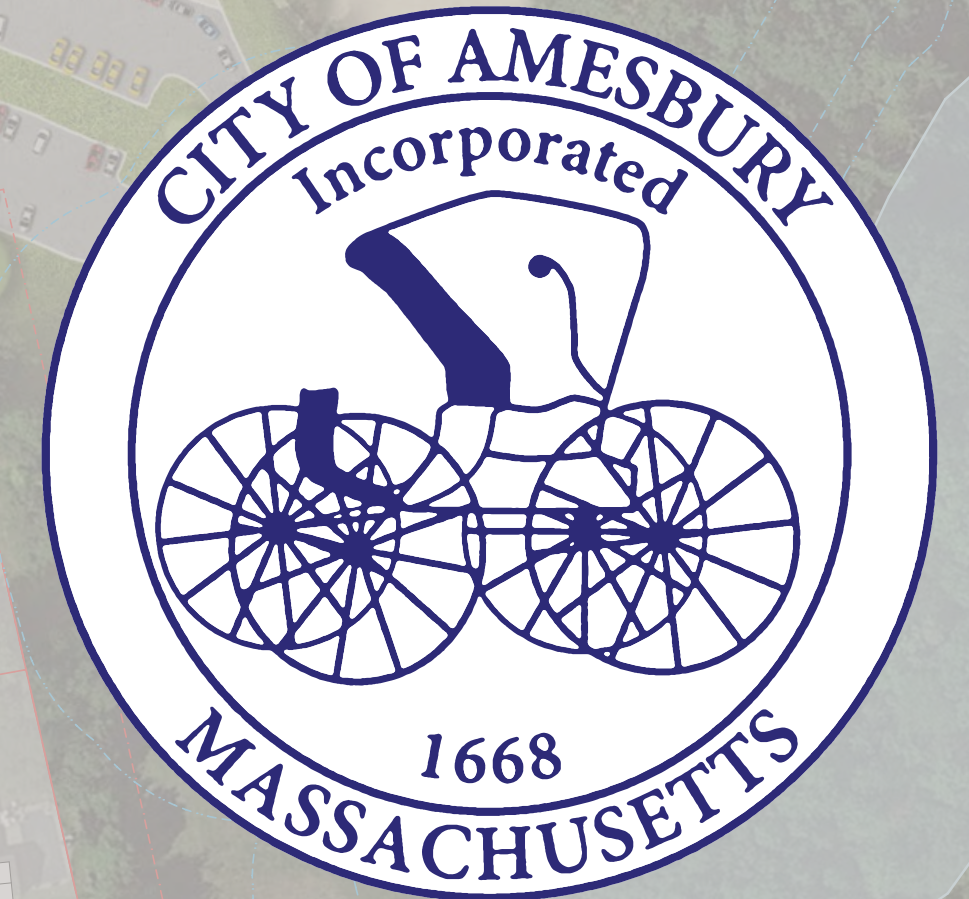




# School Building Committee Meeting

July 23, 2020



# Amesbury Elementary School

 **DINISCO DESIGN**  
architects + planners

© 2020 DiNisco Design, Inc.



# Agenda

- **Working Group Meetings Summary**
  - June 23, 2020 - COVID considerations + FF&E
  - June 30, 2020 - Playground Update
  - July 7, 2020 - Feature Wall & Technology Equipment Review
  - July 21, 2020 - Follow up Technology + Infrastructure Discussion
- **Neighbors' Meeting - June 25, 2020**
- **Permitting Update**
  - July 6, 2020 - ConCom Hearing
  - July 15, 2020 - Peer Review Meeting
- **Schedule Update**



# COVID-19 Considerations | Building Infrastructure

- **HVAC**

- Bipolar Ionization

- UV-C light installed in ductwork

- HEPA filters

- **Plumbing**

- Sensor faucets in lieu of manual faucets at Classroom sinks

- **Electrical/Technology**

- Remote Learning Considerations



# COVID-19 Considerations | Ground Floor Plan



- \* Sensor Faucets ILO Manual  
Also consider hands free soap & paper towel dispensers
- \* Increase Hand Sanitizer Locations
- \* Microbicidal Paint on High Traffic Surfaces
- \* Classroom Density & Furniture Considerations



# COVID-19 Considerations | First Floor Plan

- \* Sensor Faucets ILO Manual  
Also consider hands free soap & paper towel dispensers
- \* Increase Hand Sanitizer Locations
- \* Microbicidal Paint on High Traffic Surfaces
- \* Classroom Density & Furniture Considerations





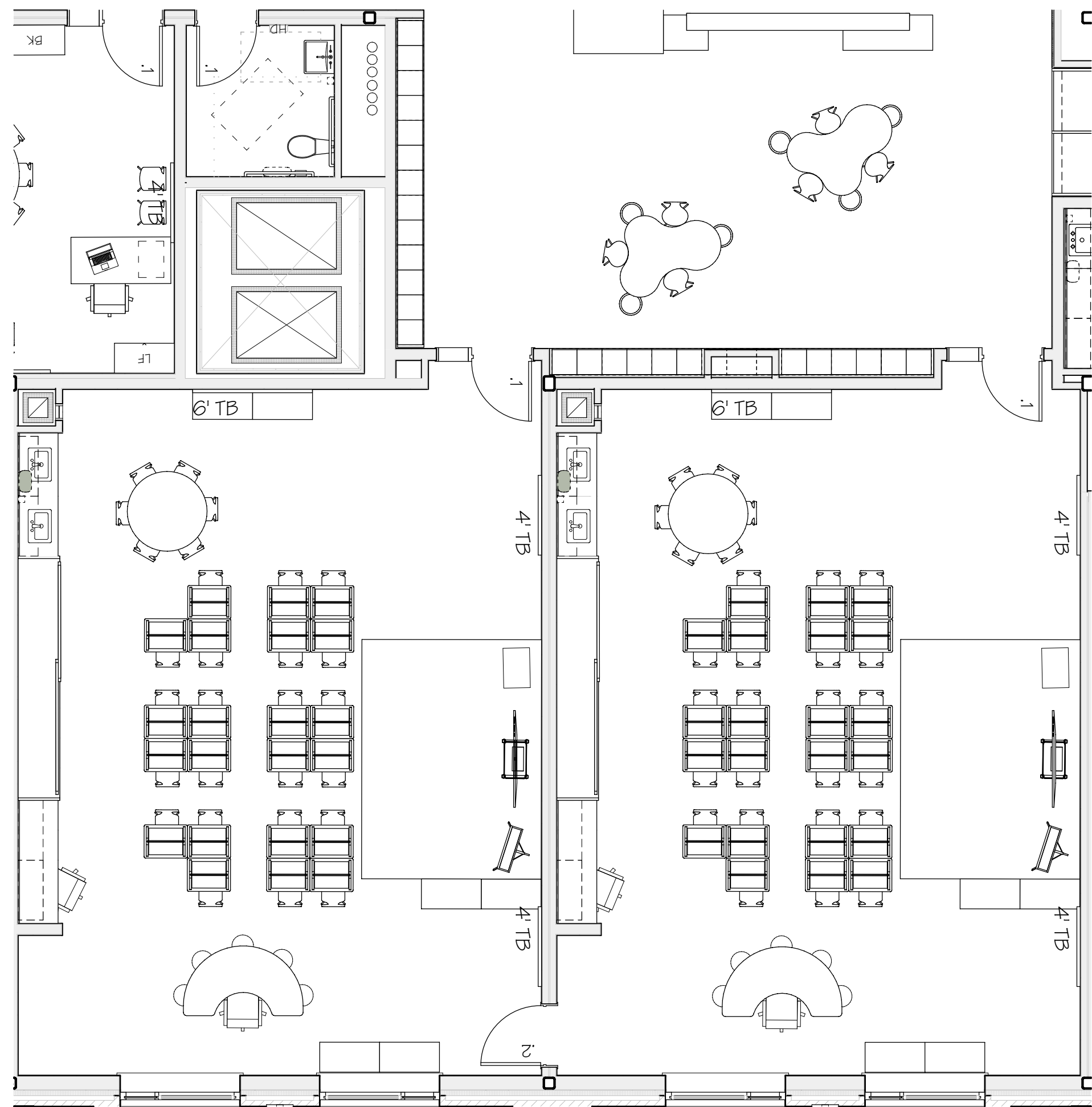
Also consider hands free soap & paper towel dispense

- \* Increase Hand Sanitizer Locations
- \* Microbicidal Paint on High Traffic Surface
- \* Classroom Density & Furniture Consideration

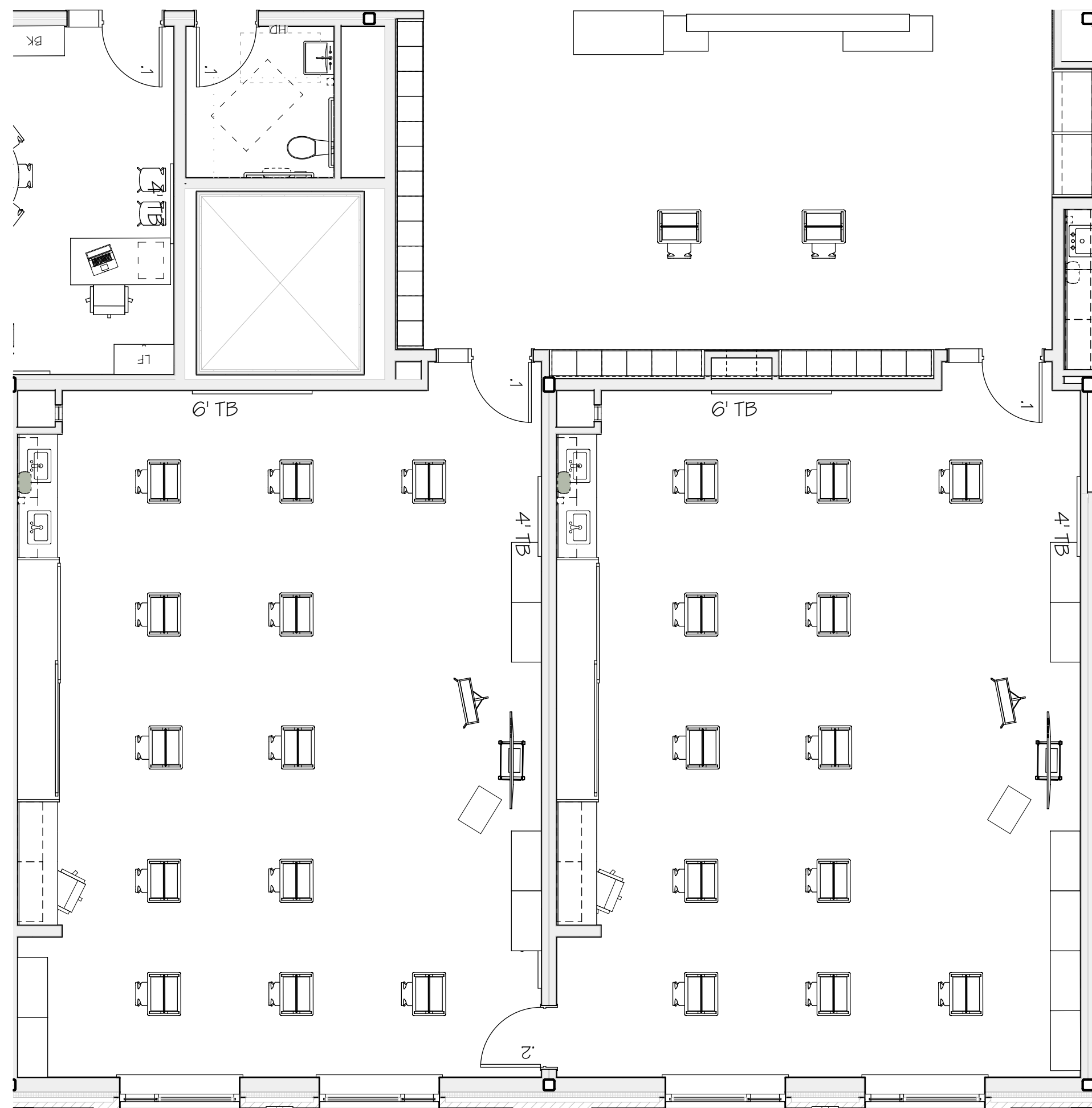
- \* **Sensor Faucets ILO Manual**  
Also consider hands free soap & paper towel dispensers



# COVID-19 Considerations | Typical Classrooms



Existing Classroom Layout

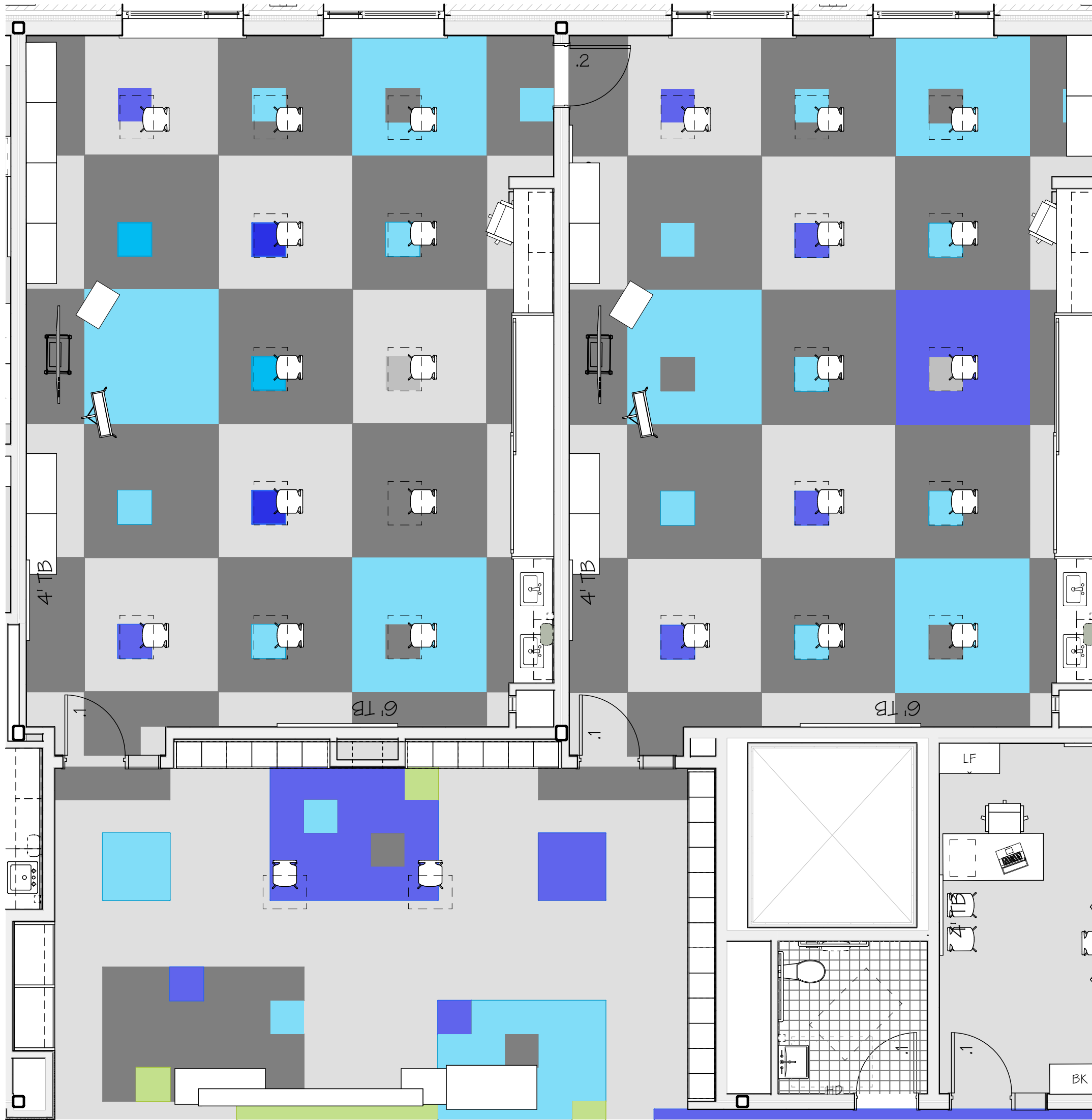


Reduced Density Classroom Layout



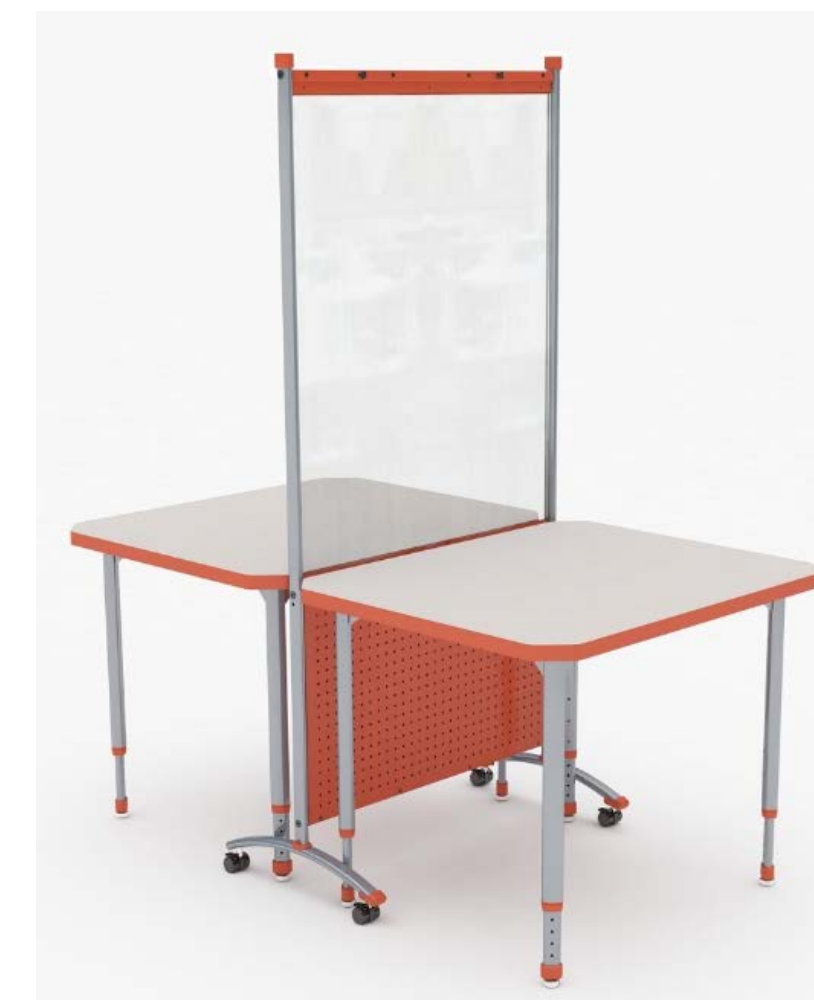
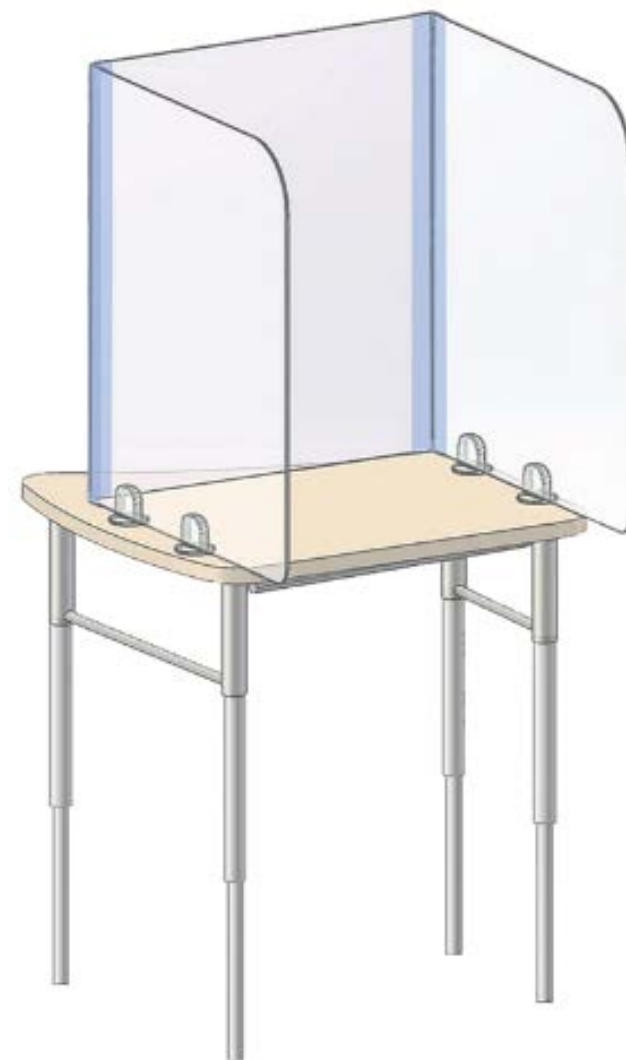
# COVID-19 Considerations | Typical Classrooms

Reduced Density Classroom Layout  
Use Floor Pattern for Visual Cues





# COVID-19 Considerations | Classroom Protection





# FF&E | Typical Pre-K / K Classroom Furniture

DRAMATIC PLAY (KITCHEN, SAND/WATER, ART EASEL, BIN STORAGE)



PROJECT AREA, TABLE, CHAIR, STOOL



TEACHING EASEL



TEACHER'S CHAIR



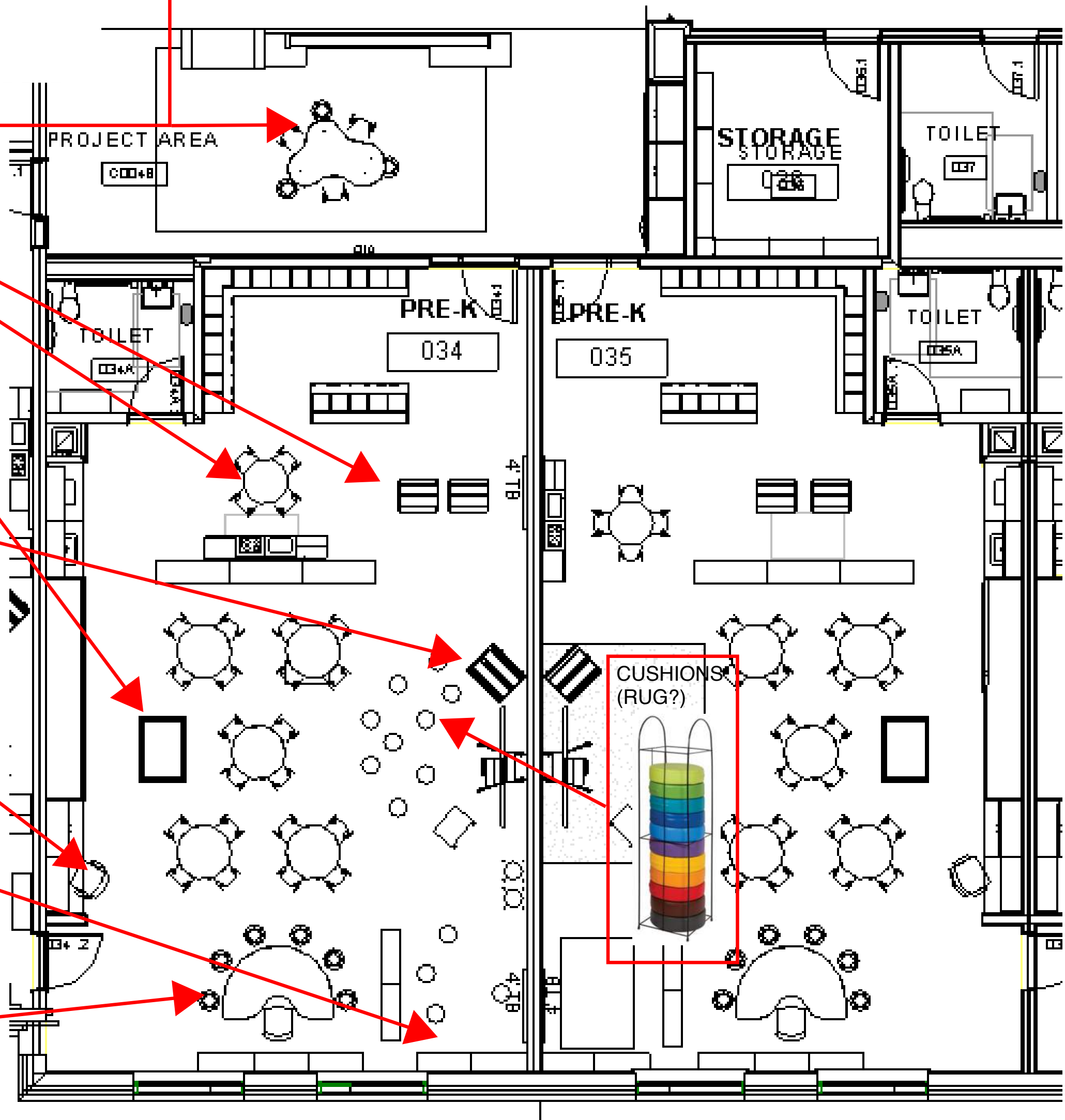
STUDENT TABLES/CHAIRS



BLOCK AREA



READING (KIDNEY,STOOLS, BOOK SHELVES, TEACHER CHAIR)



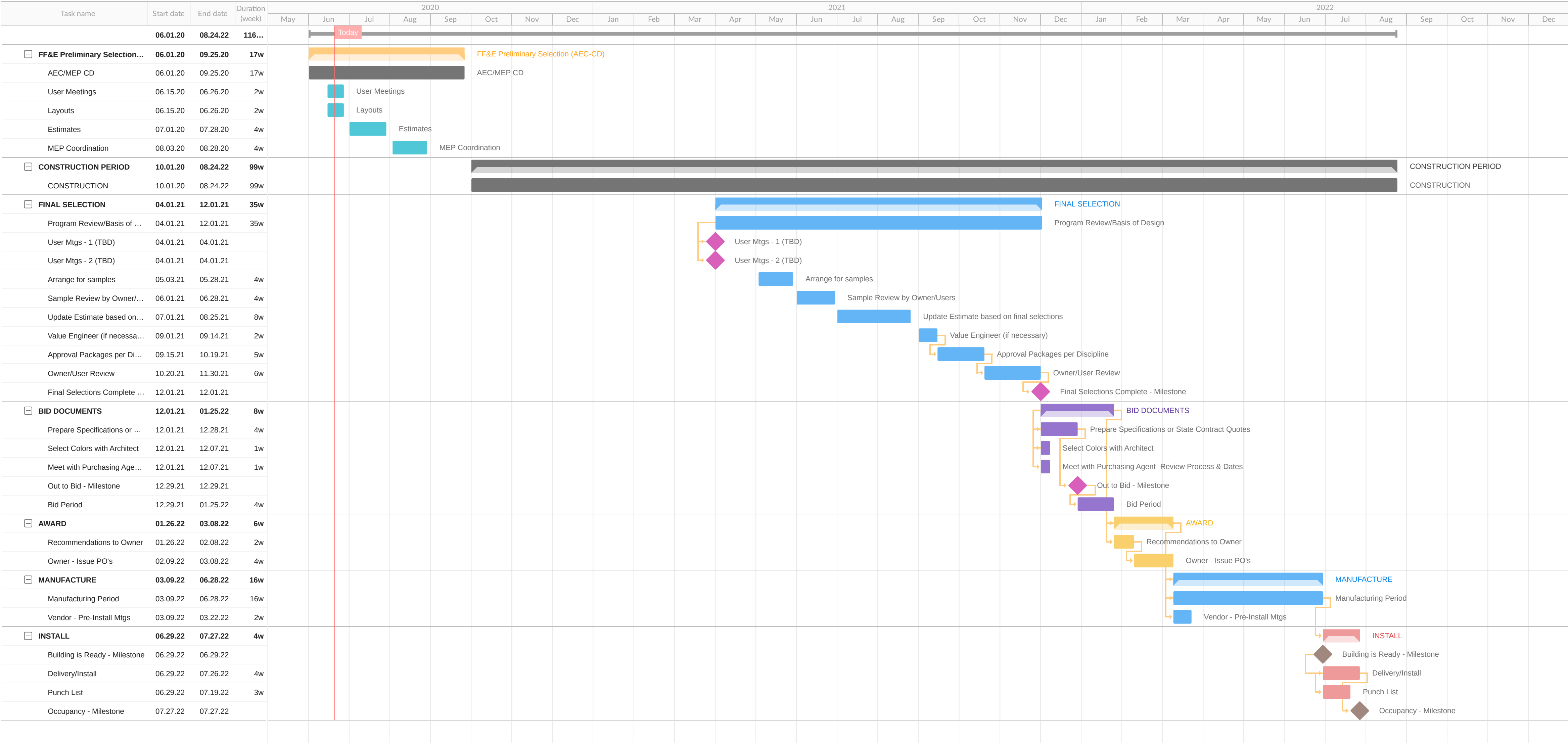


# FF&E | Schedule



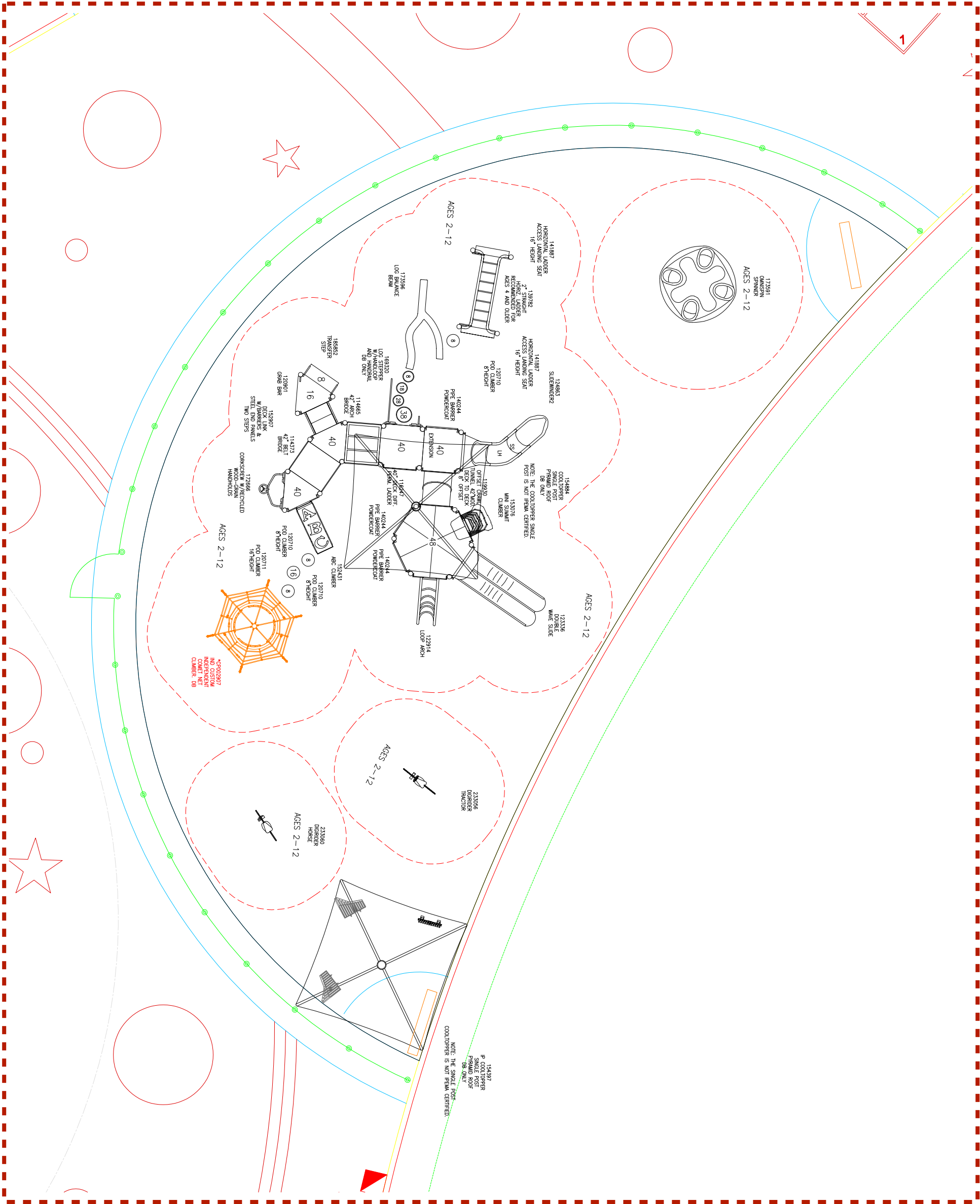
Point  
Line  
Space, Inc.

Point Line Space, Inc. | 19.003.01 - Amesbury Elementary School



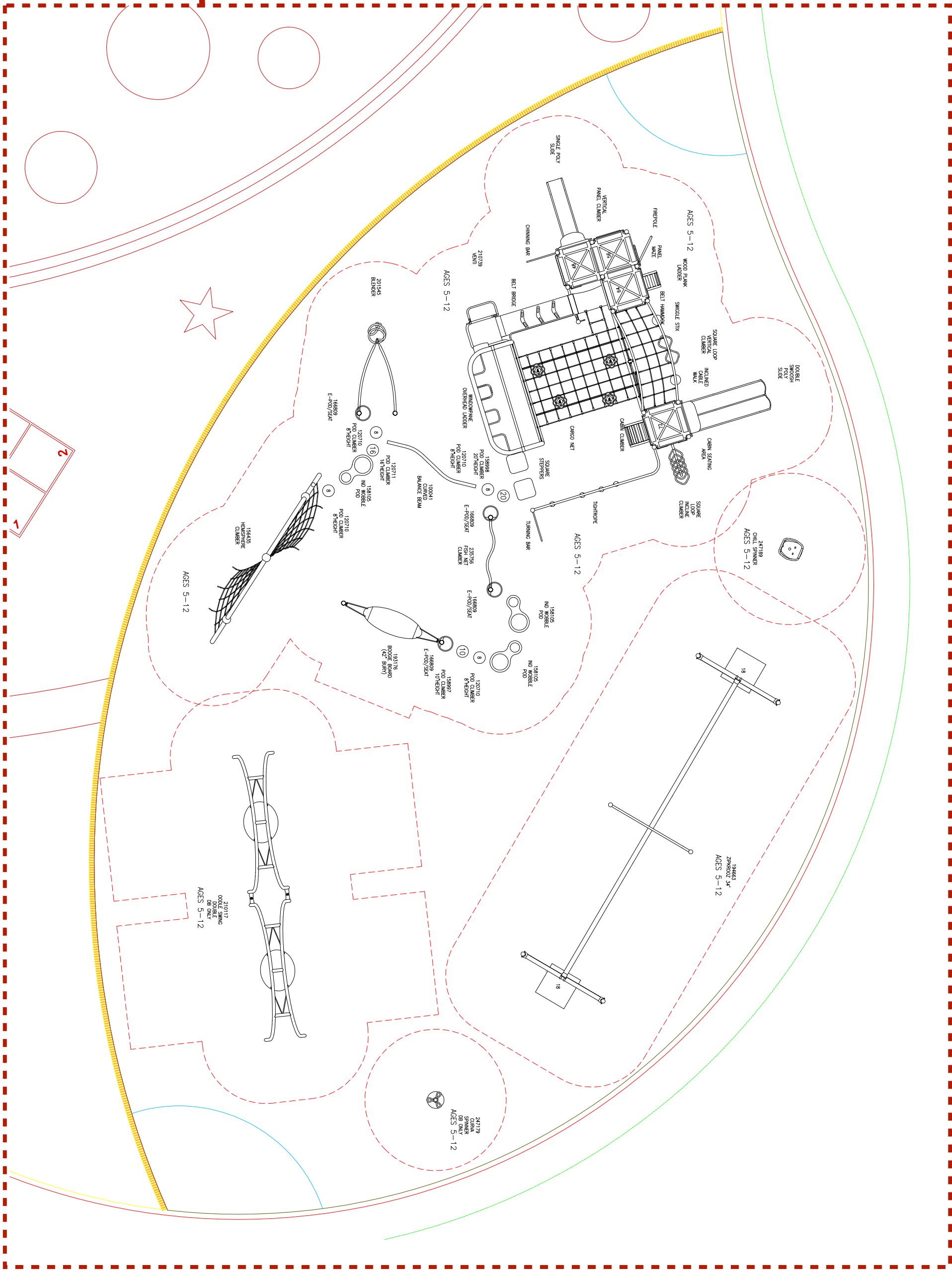


# Playground| PRE-K Playground Updated





# Playground| Grades 1-2 Playground Updated







# Playground | Grades 1-2 Canopy/Shade Options







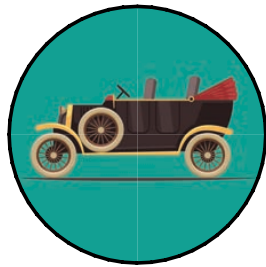
# Feature Wall | Progress Update

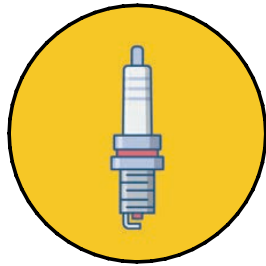
- 


1. Airplane
- 

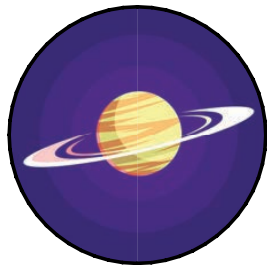
2. Agriculture
- 


3. Textile
- 


4. Mills
- 

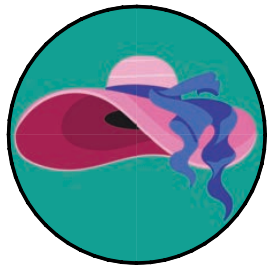
5. Early Automobile
- 


6. Spark Plug
- 

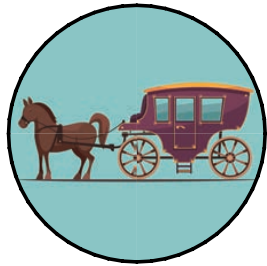
7. Boat Building
- 


8. Planets
- 


9. Space
- 

10. Farming
- 

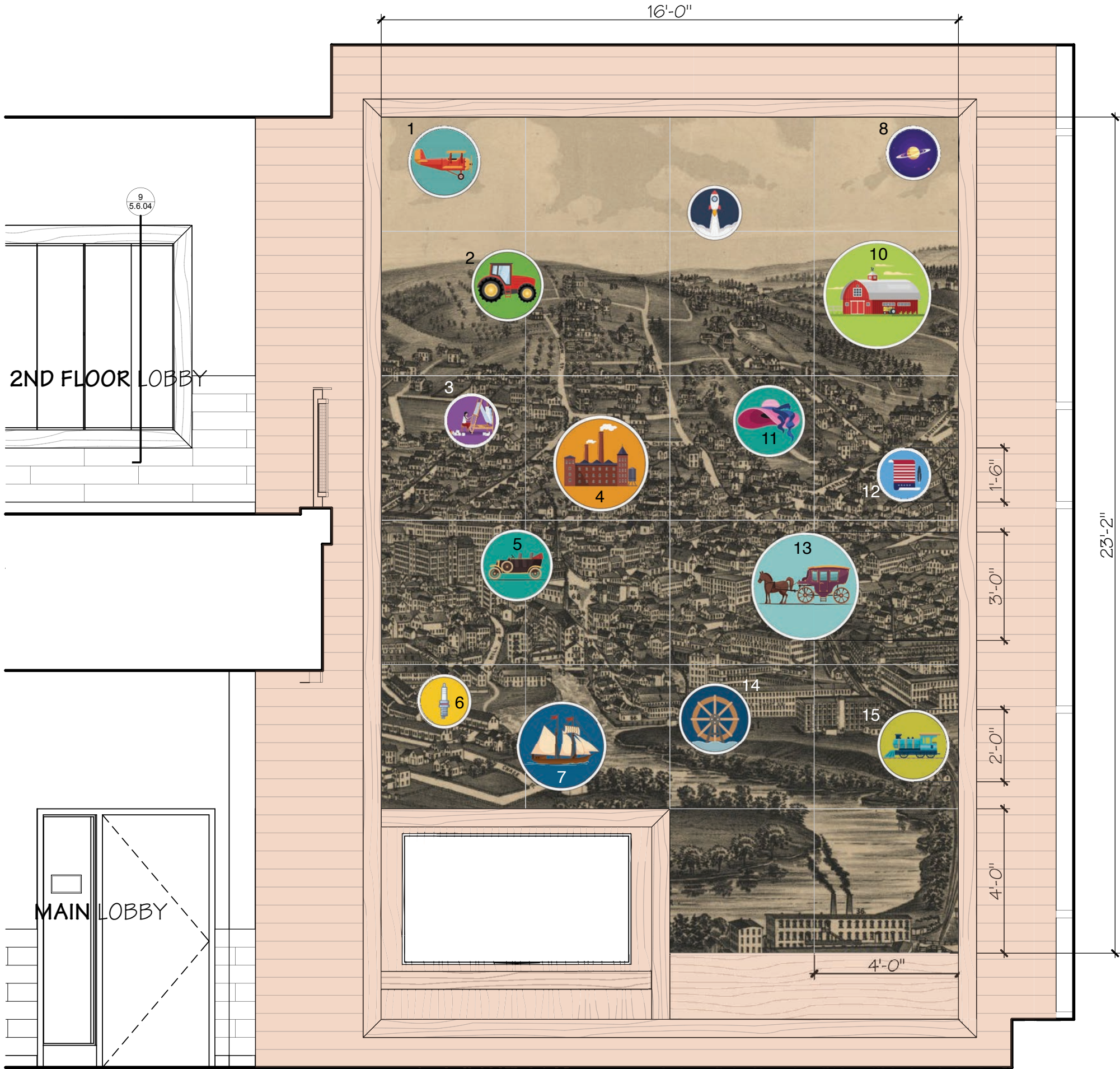
11. Hat Manufacturing  
For over 100 years the Merrimac Hat Corporation was a vital part of Amesbury's economy. Established in 1856 Merrimac Hat Corp. rose to become the largest maker of hats in the U.S. in 1946.
- 

12. Declaration of Independence  
Homage to Josiah Bartlett, signatory of the Declaration of Independence.
- 

13. Carriage
- 

14. Water Powered Industry
- 

15. Railway



1 Lobby Feature Wall Elevation  
SCALE: 1/4" = 1'-0"

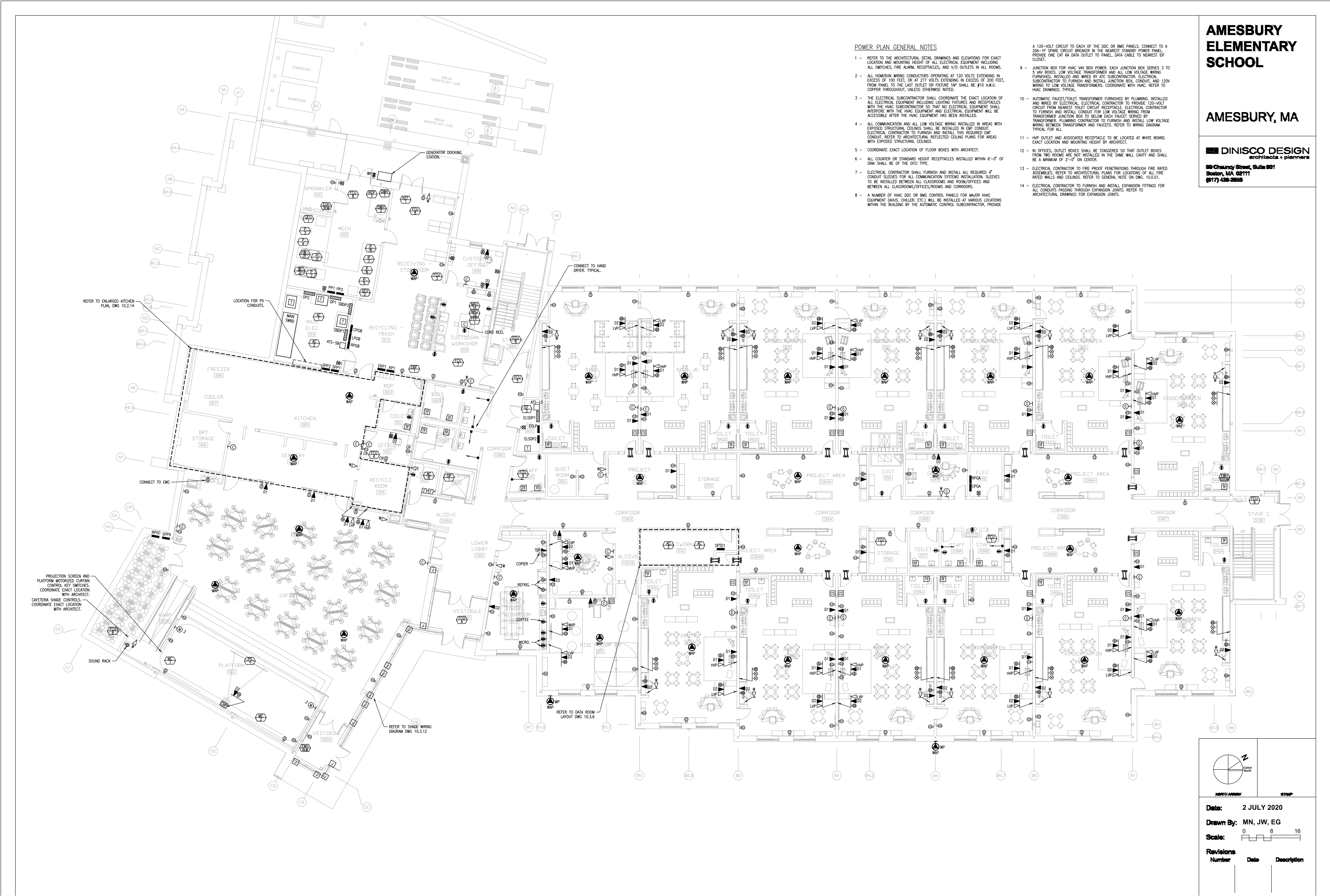


# Feature Wall | Progress Update



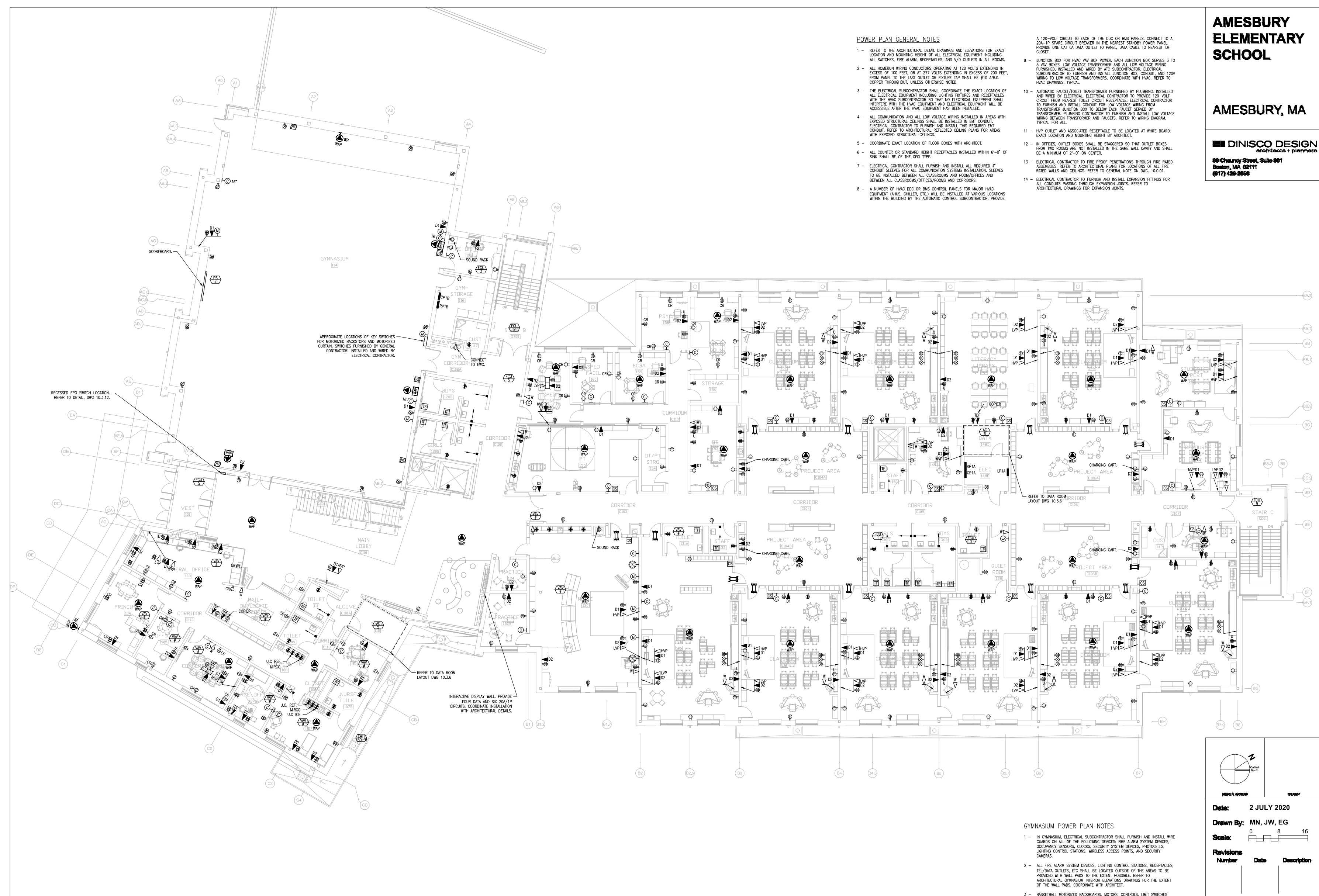


# Technology | WAP Locations Ground Floor



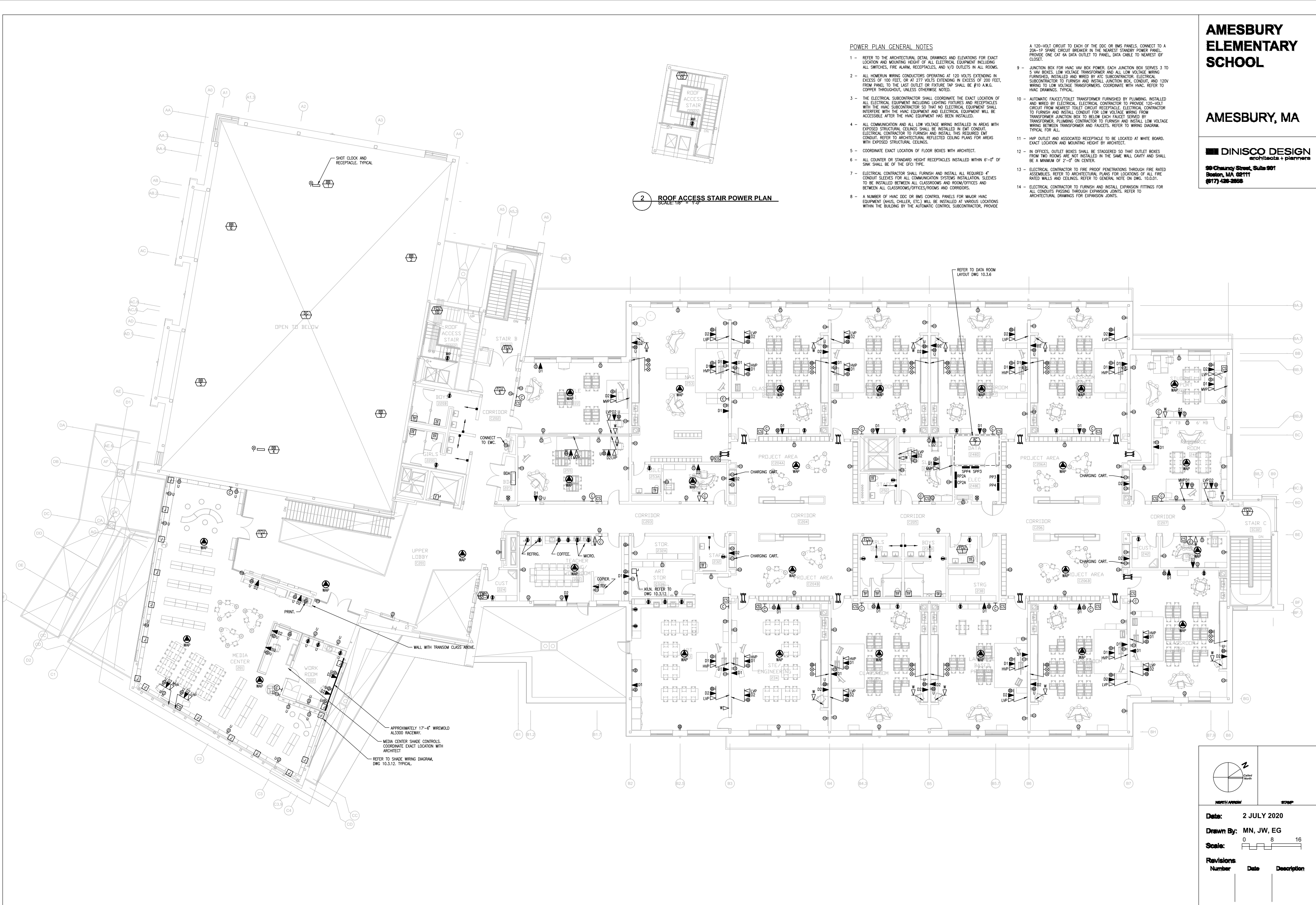


# Technology | WAP Locations First Floor





# Technology | WAP Locations Second Floor





# Neighbors' Meeting | Phasing Review



Early Site Preparation & Phase 1 - Fall 2020 - Spring 2021



# Neighbors' Meeting | Phasing Review



Phase 2 - Summer 2021



# Neighbors' Meeting | Phasing Review



Phase 3 - Fall 2021 to Spring 2022



# Neighbors' Meeting | Phasing Review



Phase 4 - Summer 2022



# Permitting Update | Peer Review Summary Items

- **Wetland Peer Review**

Waiver required for to construct driveway, curbing & guardrail within the 50 ft No Build Zone

Waiver required for drainage work and mitigation plantings within the 25 ft No Disturb Zone

Invasive species mitigation report

- **Stormwater Peer Review (ConCom + Planning Board)**

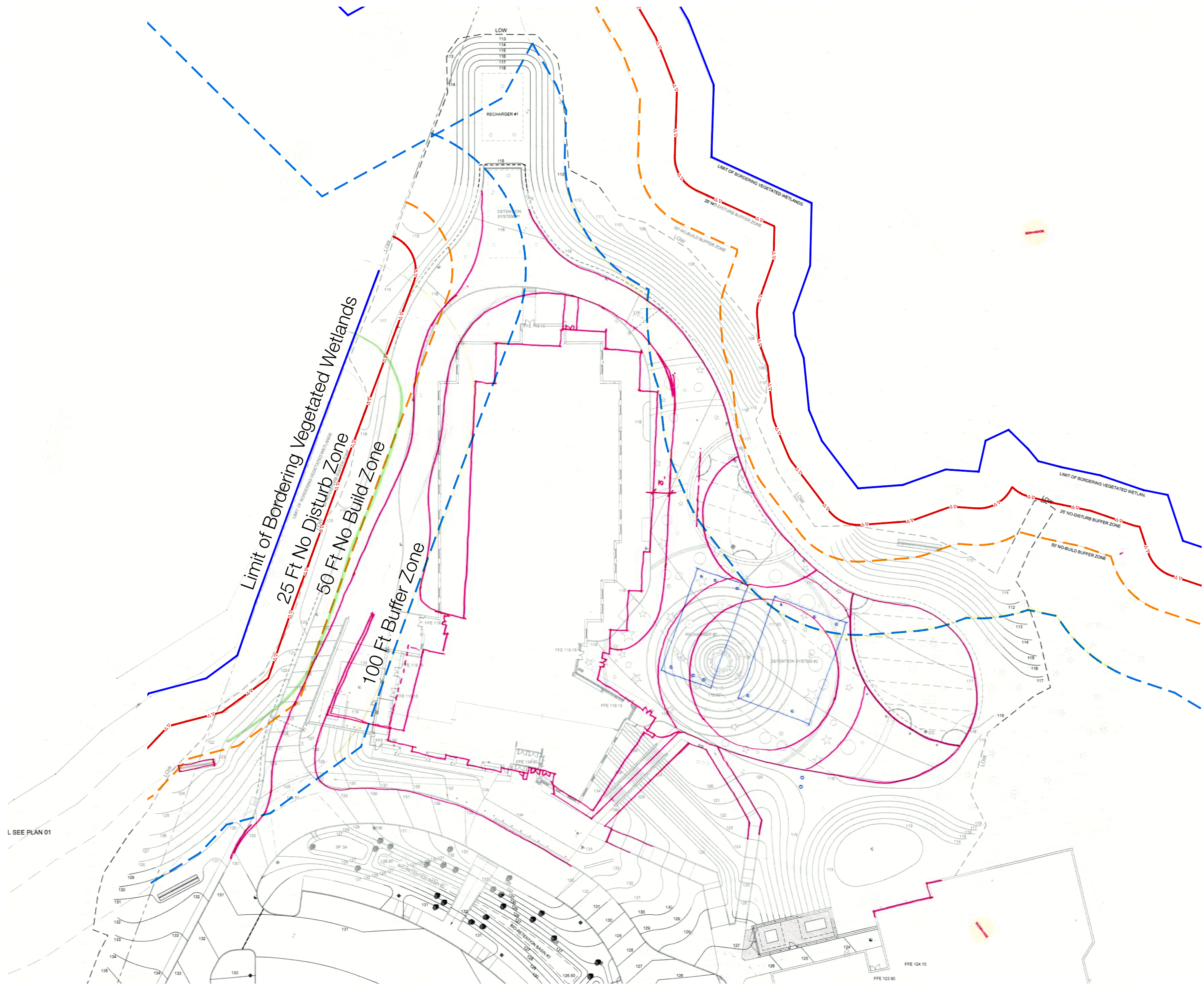
Mounding analysis

Increase the watershed area to be studied to include a large portion of Lions Mouth Road that drains to existing roadway infrastructure and the area outside the project limit of work behind the existing Cashman building

Recalculation and analysis for a new Stormwater Report

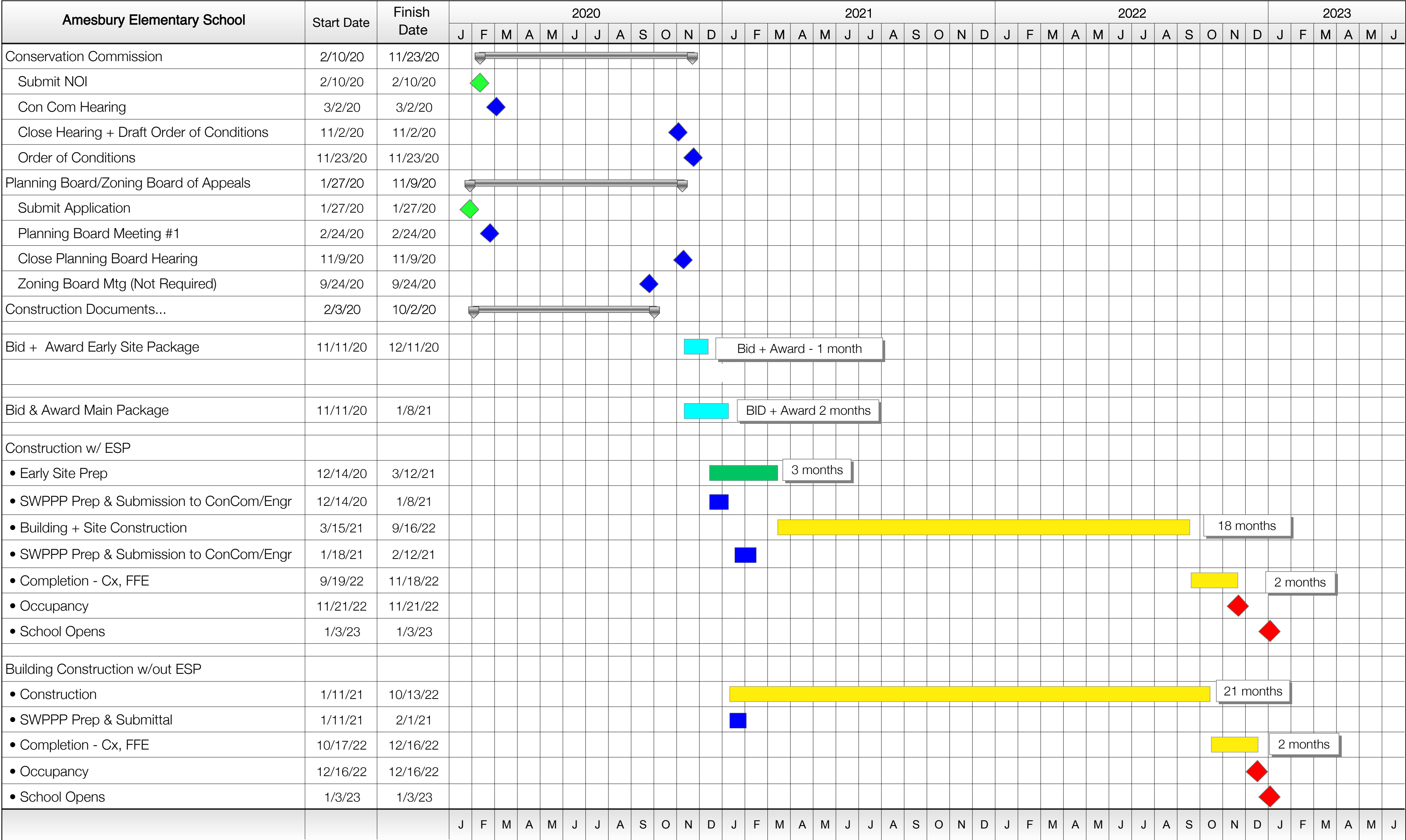


# Permitting Update | Building + Driveway Shift





# Permitting & Construction | Schedule Scenarios





# Projected Design/Bid Phase | Meetings & Milestones

Date	Time	Meeting/Milestone	AESBC/WG Anticipated Agenda Items	Confirmed Meeting Attendees
21-Jul-20	9:00 AM to 11:00 AM	WG Meeting	Technology	Kassandra, Joe
22-Jul-20		RFQ for General and Subcontractors Issued		
23-Jul-20	6:00 PM to 7:30 PM	AESBC Meeting - July	General Update on Design Progress and WG Meeting Summary	Kassandra, Peter, Joe
1-Aug-20	10:00 AM	Public Hearing	Date/Time/Format to be confirmed	
4-Aug-20	9:00 AM to 11:00 AM	WG Meeting	Colors and Finishes Update	
21-Aug-20		90% CD Docs Complete		
27-Aug-20	6:00 PM to 7:30 PM	AESBC Meeting - August	General Update on Design and Pre-qual Progress	Kassandra, Angel, Peter, Joe
8-Sep-20	7:00 PM	Cons. Comm. NOI Public Hearing (Best case scenario pending timeline for revisions/re-review)		
11-Sep-20		90% CD Cost Est./Reconciliation Complete		
17-Sep-20	6:00 PM to 7:30 PM	AESBC Meeting - September	90% Cost Estimate, VE, Submission to MSBA, Pre-qual update	Kassandra, Angel, Peter, Joe
21-Sep-20		Submit 90% CD Package to MSBA		
28-Sep-20	7:00 PM	PB Site Plan Review Meeting	Review response to comments	
29-Sep-20		Pre-qualification Complete		
5-Oct-20	7:00 PM	Cons. Comm. NOI Public Hearing	Review response to comments	
22-Oct-20	6:00 PM to 7:30 PM	AESBC Meeting - October	TBD	Kassandra, Angel, Peter
26-Oct-20	7:00 PM	PB Site Plan Review Meeting	Close Hearing	
2-Nov-20	7:00 PM	Cons. Comm. NOI Public Hearing	Close Hearing, Draft OOC	
11-Nov-20		Issue Main Bid Package		
19-Nov-20	6:00 PM to 7:30 PM	AESBC Meeting - November	TBD	Kassandra, Angel, Peter
16-Dec-20		General Contractor Bids Due		

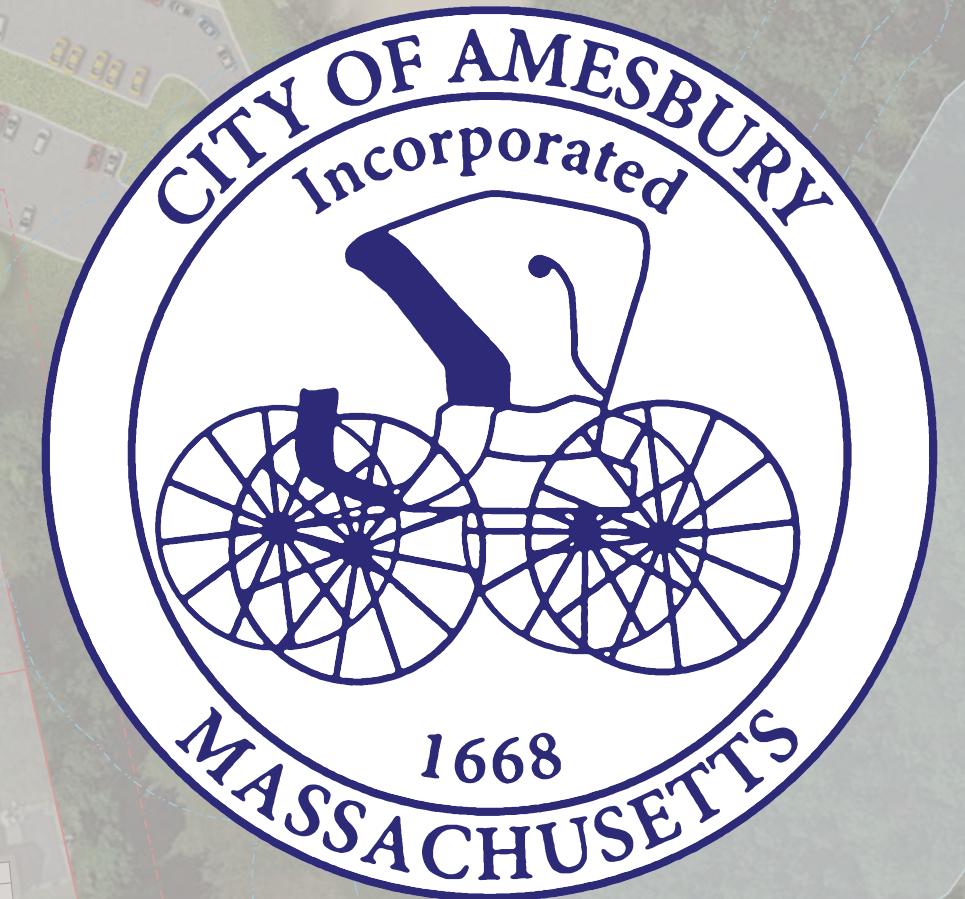
- AESBC Mtg
- Permitting
- Design Milestone
- Working Group Mtg
- Bidding Milestone





# School Building Committee Meeting

July 23, 2020



# Amesbury Elementary School

 **DINISCO DESIGN**  
architects + planners

© 2020 DiNisco Design, Inc.